

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Three Rivers Federal 34-23-720			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT			
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME OF OPERATOR AXIA ENERGY LLC						7. OPERATOR PHONE 720 746-5200			
8. ADDRESS OF OPERATOR 1430 Larimer Ste 400, Denver, CO, 80202						9. OPERATOR E-MAIL rsatre@axiaenergy.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-85992			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
13. NAME OF SURFACE OWNER (if box 12 = 'fee') John & Darla J. Busch						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-823-8003			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1293 South Vernal Ave, Vernal, UT 84078						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2485 FNL 1093 FWL	SWNW	34	7.0 S	20.0 E	S
Top of Uppermost Producing Zone	2460 FNL 1320 FWL	SENW	34	7.0 S	20.0 E	S
At Total Depth	2460 FNL 1320 FWL	SENW	34	7.0 S	20.0 E	S

21. COUNTY UINTAH		22. DISTANCE TO NEAREST LEASE LINE (Feet) 1093		23. NUMBER OF ACRES IN DRILLING UNIT 40	
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 16		26. PROPOSED DEPTH MD: 8987 TVD: 8973	
27. ELEVATION - GROUND LEVEL 4785		28. BOND NUMBER LPM9046683		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262 - RNI at Green River	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	11	8.625	0 - 900	32.0	J-55 LT&C	8.7	Premium Lite High Strength	70	2.97	11.5
							Class G	115	1.16	15.8
PROD	7.875	5.5	0 - 8987	17.0	N-80 LT&C	9.2	Premium Lite High Strength	570	2.31	12.0

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Don Hamilton	TITLE Permitting Agent (Buys & Associates, Inc)	PHONE 435 719-2018
SIGNATURE	DATE 07/11/2012	EMAIL starpoint@etv.net
API NUMBER ASSIGNED 43047529450000	APPROVAL Permit Manager	

T7S, R20E, S.L.B.&M.

AXIA ENERGY

Well location, THREE RIVERS FEDERAL #34-23-720, located as shown in the SW 1/4 NW 1/4 of Section 34, T7S, R20E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

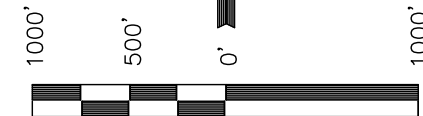
BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S54°09'58"E	282.70'



SCALE

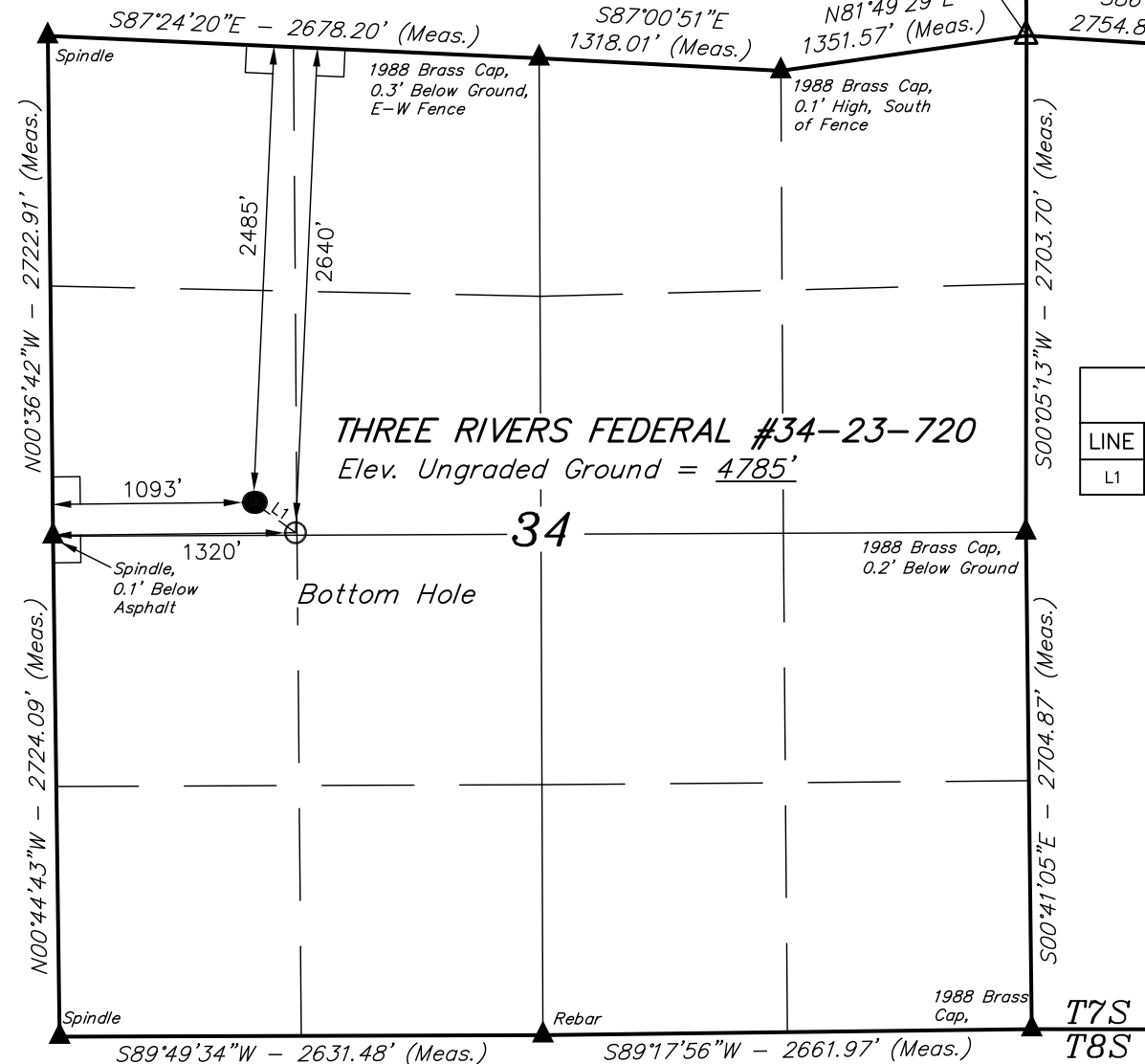
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH
04-26-12

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-30-12	DATE DRAWN: 04-04-12
PARTY B.H. A.S. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE AXIA ENERGY	



LEGEND:

- △ = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground.)
- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°09'59.68" (40.166578)	LATITUDE = 40°10'01.32" (40.167033)
LONGITUDE = 109°39'34.91" (109.659697)	LONGITUDE = 109°39'37.86" (109.660517)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°09'59.81" (40.166614)	LATITUDE = 40°10'01.45" (40.167069)
LONGITUDE = 109°39'32.41" (109.659003)	LONGITUDE = 109°39'35.36" (109.659822)